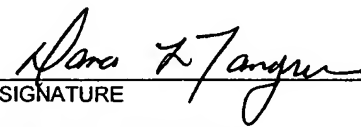



TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 15431.4 U.S. APPLICATION NO. (if known) (see 37 CFR 1.5) 10/518940
INTERNATIONAL APPLICATION NO. PCT/CN2003/ 00417	INTERNATIONAL FILING DATE May 30, 2003	PRIORITY DATE CLAIMED June 17, 2002
TITLE OF INVENTION A Process of Producing Ala-GLN Dipeptide		
APPLICANT(S) FOR DO/EO/US Yufen Zhao; Ning Zhou, Yong Chen, Guo Tang, Liming Hu		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input checked="" type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. <input checked="" type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input checked="" type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).		
Items 11 to 20 below concern document(s) or information included:		
11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A preliminary amendment. 14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input checked="" type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A power of attorney and/or change of address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. 18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. <input checked="" type="checkbox"/> Other items or information: postcard, form PTO-2038,		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/518940		INTERNATIONAL APPLICATION NO. PCT/CN2003/00417 747		ATTORNEY'S DOCKET NUMBER 15431.4									
21. The following fees are submitted: <input checked="" type="checkbox"/> a) Basic national fee .. \$300.00 <input checked="" type="checkbox"/> b) Examination fee .. \$200.00 <input checked="" type="checkbox"/> c) Search fee .. \$500.00 TOTAL OF ABOVE CALCULATIONS = \$1000.00 <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:15%;">Total Sheets</th> <th style="width:15%;">Extra sheets</th> <th style="width:30%;">Number of each additional 50 or fraction thereof (round up to a whole number).</th> <th style="width:15%;">RATE</th> </tr> <tr> <td>22 - 100 =</td> <td>- 0 -</td> <td>/50 =</td> <td>x \$250.00</td> </tr> </table>				Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number).	RATE	22 - 100 =	- 0 -	/50 =	x \$250.00	Applicant use	Office use only
				Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number).	RATE						
				22 - 100 =	- 0 -	/50 =	x \$250.00						
				\$ 300.00									
				\$ 200.00									
\$ 500.00													
				\$ 1,000.00									
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$ - 0 -									
CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE	\$								
Total claims		15 - 20 =	0	x \$50.00	\$ - 0 -								
Independent claims		1 - 3 =	0	x \$200.00	\$ - 0 -								
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ \$360.00	\$ - 0 -								
TOTAL OF ABOVE CALCULATIONS =				\$ 1,000.00									
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$ 500.00									
SUBTOTAL =				\$ 500.00									
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$ - 0 -									
TOTAL NATIONAL FEE =				\$ 500.00									
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$ - 0 -									
TOTAL FEES ENCLOSED =				\$ 500.00									
Amount to be refunded:					\$								
Amount to be charged					\$								
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>23-3178</u> . A duplicate copy of this sheet is enclosed. d. <input checked="" type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.													
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.													
SEND ALL CORRESPONDENCE TO:													
022913 PATENT TRADEMARK OFFICE CUSTOMER NO.			 SIGNATURE Dana L. Tangren NAME 37,246 REGISTRATION NUMBER										

10/518940

DT05 R PCT/PTO 16 DEC 2004

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)			Docket No.	
Applicant(s): Yufen Zhao, Guo Tang, Ning Zhou, Liming Hu, and Yong Chen			15431.4	
Serial No.	Filing Date	Confirmation No.	Examiner	Group Art Unit
Invention: A PROCESS OF PRODUCING ALA-GLN DIPEPTIDE				
<p>I hereby certify that the following are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Mail Stop: PCT, Commissioner for Patents, PO Box 1450, Arlington, Virginia 22313-1450:</p> <ul style="list-style-type: none">• Transmittal Letter under 35 USC § 371 (2 pages) (in duplicate)• Form PTO-2038 submitting Credit Card Payment in the amount of \$500• Copy of PCT Application No. PCT/CN2003/000417• International Search Report• International Preliminary Search Report• English Translation of International application as filed (19 pages)• English translation of annexes of the International Preliminary Examination Report (Article 34 amendments) (4 pages)• Preliminary Amendment (9 pages)• Substitute Specification (18 pages)• Postcard <p>Dated this 16th day of December 2004.</p> <p>DANA L. TANGREN</p> <p>_____ (Typed or Printed Name of Person Mailing Correspondence)</p> <p> _____ (Signature of Person Mailing Correspondence)</p> <p>EL 996 741 519 US</p> <p>_____ ("Express Mail" Mailing Label Number)</p>				

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